Data Sheet

We make sure

FUJITSU SIEMENS COMPUTERS

SCENICVIEW B19-3
Business Line TFT display – efficiency for the office

Issue March 2007

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Best ergonomics and usability for more productivity in intensive office use

Premium TN Panel
- 1000:1 typical Contrast
- 170° typical viewing angle
- 16.7 Mio colors
- 5ms response time

Dual Hinge Axis Management Stand
- Optimized ergonomic position close to desk adjustable
- 120mm Height adjust
- Rotation to portrait
- +35° enhanced tilt
- +/-90° swivel

Representative Design
- Elegant slender body
- Space saving front frame
- Optimized cable guide
- Elegant connector cover

Ready for Manageability
- DisplayView™ IT Suite
- Remote inventory gathering
- Remote execution of configuration tasks

19"

ENERGY STAR

TCO'03 DISPLAYS

CERTIFIED FOR Windows Vista™

Visible screen diagonal	19 inch (48 cm)

Graphics display (dependent on graphics processor)

Pixels	1280 x 1024 (recommended)
Pixels *)	1024 x 768
Pixels *)	800 x 600
*) interpolated	

Text display (dependent on graphics processor)

Pixels (max. 75 Hz)	720 x 400

Picture size	376 x 301 mm

Pixel Pitch	0.294 mm

Frequencies

Horizontal	30 - 82 kHz
Vertical	56 - 76 Hz

Brightness typical	300 cd/m^2

Contrast typical	1000:1

Viewing angle typical

	CR>5:1	CR>10:1
Horizontal	170°	160°
Vertical	170°	160°

Response time typical	5 ms

Plug & Play	VESA DDC CI

Ease-of-use menu

Direct key access	auto adjust, mute, input select, OSD menu-lock
Brightness / contrast	brightness, contrast, black level, auto level
Image adjust	H, V position, clock, phase
Audio	volume, mute
Color	6500 K, 9300 K, native, sRGB, customer settings
OSD setup	language, position, timeout
Advanced	factory recall
Information	display mode resolution notifier

Dual Hinge Axis Management Stand

Height-adjust range	120 mm
Rotation to portrait	90°
Tilt angle up to	-5° / + 35°
Swivel	+/-90°

Audio characteristics

Volume control	digital
Audio signal input (from PC)	3.5 mm stereo phone jack
Sound output	2.0 W (L) + 2.0 W (R)

Electrical values

Rated voltage	100 - 240 V
Frequency	50 - 60 Hz
Power draw typical	
Operation (w/o sound)	36 W
Power save mode	1 W
(Standby-, Suspend- and Off- mode)	
Soft switch off (front)	<1 W
Protection class	1

Temperatures / dimensions / weight

Ambient temperature (to IEC721)	
Recommended range	15°C to 32°C
Limit	5°C to 35°C
Dimensions (landscape, lowest position)	
(H x W x D)	354 x 412 x 264 mm
Dimensions without base	
(H x W x D)	349 x 412 x 59 mm
Weight unpacked / packed	7.3 / 9.1 kg
without base unpacked	6.0 kg

Reliability typical

MTBF (demonstrated)	70,000 h
Lifetime of LCD	50,000 h
(brightness > 50 % of original brightness)	

Compliance with standards

Product safety	EN60950
Ergonomics	GS mark ISO13406-2 (Pixel fault class II)
Radiation immunity and suppression	CE certification according RFI to EC Directive 89/336/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'03

Video input	1 x D-SUB analog 1 x DVI-D (24-pin) digital

Data cable (1.8 m) detachable on display	D-SUB (15-pin) analog DVI-D (24-pin) digital audio cable (1.8 m)

Power cable (1.8 m)	for wall socket Euro-Schuko-Type CEE7
Integrated power supply Plug type on display side	IEC-320-C13

Special features	DisplayView™ IT Suite Kensington Lock prepared, standardized mounting interface according VESA FPMPMI (100 mm)

Order code	S26361-K1143-V150